

PAPER NUMBER

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

10/05/2004

EXAMINER

Thomas F. Lenihan TEKTRONIX, INC. M/S 50-LAW

M/S 50-LAW P.O. Box 500 Beaverton, OR 97077-0001 CHUNG TRANS, XUONG MY

ART UNIT

DATE MAILED: 10/05/2004

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/627,100	07/24/2003	David T. Engquist	7420-US1	2252

TITLE OF INVENTION: APPARATUS AND METHOD FOR LOW-PROFILE MOUNTING OF A MULTI-CONDUCTOR COAXIAL CABLE LAUNCH TO ELECTRONIC CIRCUIT BOARD

A	APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
n	onprovisional	NO	\$1370	\$300	\$1670	01/05/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THE STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WIL BE REGARDED AS ABANDONED.

#### **HOW TO REPLY TO THIS NOTICE:**

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check box 5a on Part B - Fee Transmittal and pay the PUBLICATION FEE (if required) and 1 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed wh appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address

indicated unless corrected maintenance fee notification	below or directed otherwise ons.	in Block 1, by (a)	specifying a new co	rrespondence addres	s; and/or (b) indicating a sepa	rate "FEE ADDRESS"		
CURRENT CORRESPONDEN	CE ADDRESS (Note: Use Block 1 for	any change of address)	<del>" ' '</del>	Note: A certificate of	of mailing can only be used for	or domestic mailings of		
				Note: A certificate of mailing can only be used for domestic mailings of Fee(s) Transmittal. This certificate cannot be used for any other accompany papers. Each additional paper, such as an assignment or formal drawing, m have its own certificate of mailing or transmission.				
	7590 10/05/2004			have its own certifica	ite of mailing or transmission.			
Thomas F. Lenil				C	ertificate of Mailing or Trans	mission		
TEKTRONIX, IN	C.			l hereby certify that States Postal Service	this Fee(s) Transmittal is being with sufficient postage for fire	g deposited with the Un st class mail in an envel		
M/S 50-LAW				I hereby certify that this Fee(s) Transmittal is being deposited with the Un States Postal Service with sufficient postage for first class mail in an envel addressed to the Mail Stop ISSUE FEE address above, or being facsim transmitted to the USPTO (703) 746-4000, on the date indicated below.				
P.O. Box 500	077 0001			transmitted to the OS	11 10 (703) 740-4000, Oil tile t	(Depositor's na		
Beaverton, OR 97	077-0001							
					<del>,</del>	(Signat		
						(D		
APPLICATION NO.	FILING DATE	F	TIRST NAMED INVEN	FOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/627,100	07/24/2003		David T. Engquis	:	7420-US1	2252		
TITLE OF INVENTION: ELECTRONIC CIRCUIT I		HOD FOR LOW-P	PROFILE MOUNTI	NG OF A MULTI-	CONDUCTOR COAXIAL C	ABLE LAUNCH TO		
APPLN. TYPE	SMALL ENTITY	ISSUE FE	E PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE		
nonprovisional	NO	\$1370		\$300	\$1670	01/05/2005		
EXAM	MINER	ART UNI	T CL	ASS-SUBCLASS	7			
CHUNG TRANS, XUONG MY 2833				439-493000	_			
CFR 1.363).  Change of correspon Address form PTO/SB/1  "Fee Address" indica PTO/SB/47; Rev 03-02 Number is required.  3. ASSIGNEE NAME ANI	dence address or indication of "Formation of address (or Change of 22) attached.  Attion (or "Fee Address" Indicator more recent) attached. Use DRESIDENCE DATA TO Be as an assignee is identified by a 37 CFR 3.11. Completion of the completion of t	Correspondence ation form e of a Customer E PRINTED ON TI	(1) the names of u or agents OR, alter (2) the name of a s registered attorney 2 registered patent listed, no name wil HE PATENT (print o	ingle firm (having as or agent) and the na attorneys or agents. I be printed.	ent attorneys 1 a member a 2 mes of up to	ocument has been filed		
(A) NAME OF ASSIGN		(B)	RESIDENCE: (CIT	Y and STATE OR CO				
4a. The following fee(s) are		<del></del>	Payment of Fee(s):	- marvicuar -	corporation of other private gre	Jup entity Governin		
Issue Fee			A check in the am	ount of the fee(s) is e	enclosed			
	small entity discount permitte		Payment by credit					
	f Copies				charge the required fee(s), or	aredit any avernoument		
		]	Deposit Account Nur	ber	(enclose an extra c	opy of this form).		
	f (from status indicated above MALL ENTITY status. See	<i>'</i>		landa da la la la contra	ALL ENTERN	ED 105( )(0)		
					ALL ENTITY status. See 37 Cl			
NOTE: The Issue Fee and Finterest as shown by the rec	Publication Fee (if required) vords of the United States Pate	vill not be accepted ent and Trademark (	from anyone other the	e-apply any previous an the applicant; a re	sly paid issue fee to the applica gistered attorney or agent; or th	tion identified above. ie assignee or other part		
Authorized Signature				Date				
Typed or printed name _			<del> </del>		n No			
This collection of information an application. Confidential submitting the completed a this form and/or suggestion.	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C. pplication form to the USPT s for reducing this burden, sh	11. The information 122 and 37 CFR 1. O. Time will vary double be sent to the	is required to obtain 14. This collection is depending upon the in Chief Information O	or retain a benefit by estimated to take 12 dividual case. Any of ficer, U.S. Patent and	the public which is to file (and minutes to complete, includin comments on the amount of tir d Trademark Office, U.S. Depar	I by the USPTO to proc ag gathering, preparing, ne you require to comp artment of Commerce, P		

Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 14 Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/627,100	07/24/2003	David T. Engquist	7420-US1	2252
75	90 10/05/2004		EXAM	INER
Thomas F. Leniha	~		CHUNG TRANS	S, XUONG MY
TEKTRONIX, INC M/S 50-LAW	•		ART UNIT	PAPER NUMBER
P.O. Box 500			2833	
Beaverton, OR 970	77-0001		DATE MAILED: 10/05/2004	4

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after t mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a ha months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/627,100 07/24/2003		David T. Engquist	7420-US1	2252
75	10/05/2004		EXAM	INER
Thomas F. Leniha	<del></del>		CHUNG TRANS	S, XUONG MY
TEKTRONIX, INC M/S 50-LAW	··		ART UNIT	PAPER NUMBER
P.O. Box 500			2833	·- · · · · · · · · · · · · · · · · · ·
Beaverton, OR 970	77-0001		DATE MAILED: 10/05/200	4

### Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then t amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees w increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 5260 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in vie of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processi delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowan is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), t issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedu (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue f now due, then the difference between the issue fee amount at the time the response is filed and the previously-pa issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))	\$685.00
By other than a small entity	\$1,370.00
(b) Issue fee for issuing a design patent:	
By a small entity (Sec. 1.27(a))	\$245.00
By other than a small entity	\$490.00
(c) Issue fee for issuing a plant patent:	
By a small entity (Sec. 1.27(a))	\$330.00

By other than a small entity.....\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of t Office of Patent Publication at (703) 305-8283.